

How To Record Freezer Temperatures (C°)

RECORD TEMPERATURES TWICE A DAY. KEEP FREEZER COLDER THAN -15.0°C.

Before you start

Fill out the page header.

Month/Year (Days 1-15) December 2014
 Freezer Location Injection Room
 Freezer ID Unit #4
 VFC PIN 012345

Step 1

A. Record time next to the day of the month:
 a.m. temperatures before opening the freezer.
 p.m. temperatures about an hour before the office closes to allow time for corrective actions.

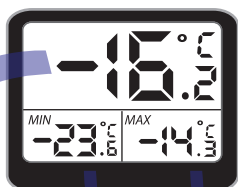
B. Record your initials.

1	8:00 a.m.	NN
	4:00 p.m.	TP

Step 2

A. Record CURRENT, MIN, and MAX temperatures from the thermometer.

If your thermometer looks different, refer to manufacturer's instructions.



CURRENT	MIN	MAX
-16.2	-23.6	-14.3

B. Find temperatures on the list of ranges to see if they are OK or TOO WARM (-14.9°C & warmer).

Circle any temperatures you recorded that are **TOO WARM**.

CURRENT	MIN	MAX
-16.2	-23.6	-14.3

This MAX is TOO WARM even though CURRENT and MIN are OK!

Freezer Temperature Log
 Four Steps to Protect Your Vaccines
 Avoid patient recalls by accurately recording temperatures twice a day.

Month/Year (Days 1-15) _____
 Freezer Location _____
 Freezer ID _____
 VFC PIN _____

Step 1 Record the Time and your Initials.

Step 2 Record CURRENT, MIN, and MAX temperatures. Circle temperatures if TOO WARM. Refer to ranges.

Step 3 Follow steps for one of the two ranges.

Day of Month	Time	Initials	CURRENT	MIN	MAX
Example	8:00 a.m.	NN	-23.6	-16.2	-14.3
	4:00 p.m.	TP	-26.1	-28.1	-23.8
1	a.m.				
1	p.m.				
2	a.m.				
2	p.m.				
3	a.m.				
3	p.m.				
4	a.m.				
4	p.m.				
5	a.m.				
5	p.m.				
6	a.m.				
6	p.m.				
7	a.m.				
7	p.m.				
8	a.m.				
8	p.m.				
9	a.m.				
9	p.m.				
10	a.m.				
10	p.m.				
11	a.m.				
11	p.m.				
12	a.m.				
12	p.m.				
13	a.m.				
13	p.m.				
14	a.m.				
14	p.m.				
15	a.m.				
15	p.m.				

TOO WARM!
 -4° & warmer
 -5°
 -6°
 -7°
 -8°
 -9°
 -10°
 -11°
 -12°
 -13°
 -14°
 -14.9°

OK
 -15.0°
 -16°
 -17°
 -18°
 -19°
 -20°
 -21°
 -22°
 -23°
 -24°
 -25°
 -26°
 -27° & colder

When Log Is Complete Sign and Acknowledge. File and document.

I certify that the temperatures recorded on this log are correct. All temperatures that were TOO WARM were documented. I understand that falsifying logs will result in vaccines being unusable, patient harm, and potential legal action.

Staff Names and Initials: _____
 On-site Supervisor's Name & Signature: _____
 California Vaccines for Children Program VFC Call Center: 1-800-458-5231

Date: _____
 Org IMM-1128 Page 1 (12/14)

CONTINUED ON PAGE 2.

How To Record Freezer Temperatures (C°) contd.

TAKE CORRECTIVE ACTIONS & DOCUMENT TEMPERATURES THAT ARE TOO WARM!

Step 3

A. Press MEMORY CLEAR/RESET button(s) on thermometer after every recording.



B. Follow steps for one of the two ranges.

MAX TOO WARM

Take action steps on log (different for a.m. and p.m. recordings).

ALL OK

Done. Skip Step 4.

Note: Most freezers do not reach temperatures below -50°C, but if you see temperatures this low, call the VFC Call Center.

C° Freezer Temperature Log

Four Steps to Protect Your Vaccines
Avoid patient recalls by accurately recording temperatures twice a day.

Month/Year (Days 1-15) _____
Freezer Location _____
Freezer ID _____
VFC PIN _____

Step 1 Record the Time and your Initials.

Step 2 Record CURRENT, MIN, and MAX temperatures.
• Circle temperatures **IF TOO WARM**. Refer to ranges.

Step 3 Follow steps for one of the two ranges.

Day of Month	Time	Initials	CURRENT	MIN	MAX
Example	8:00 a.m.	NN	-23.8	-26.1	-21.5
1	a.m.				
2	a.m.				
3	a.m.				
4	a.m.				
5	a.m.				
6	a.m.				
7	a.m.				
8	a.m.				
9	a.m.				
10	a.m.				
11	a.m.				
12	a.m.				
13	a.m.				
14	a.m.				
15	a.m.				

MAX TOO WARM?

1. Press MEMORY CLEAR/RESET button.
2. Post "Do Not Use Vaccine" sign.
3. Alert your supervisor.
4. **A.M. – Call VFC Call Center, or**
P.M. – Wait 1 hour:
 - If CURRENT is **still TOO WARM**, call VFC Call Center.
 - If CURRENT is OK, no need to call VFC Call Center.
5. Document on Step 4 (next page).

CURRENT, MIN, and MAX are all OK.

1. Press MEMORY CLEAR/RESET button.
- Done. Skip Step 4 (next page).

When Log Is Complete Sign and Acknowledge. File and keep log for 3 years.

Staff Names and Initials: Nicky Naka (NN) Troy Piper (TP)
On-site Supervisor's Name & Signature: Cecilia Sanchez Cecilia Sanchez Date: 12/15/14

Step 4

Document actions for temperatures that were TOO WARM on the next page.

C° Freezer Temperature Log

Month/Year (Days 1-15) _____
Freezer Location _____
Freezer ID _____
VFC PIN _____

Step 4 Document actions for temperatures that are TOO WARM.

TOO WARM

Date & Time	Incident	Called VFC?	Corrective Action	Remarks	Temperatures 1 hour after event	Freezer Temp. Returned	Initials	
					CURRENT	MIN	MAX	
Example	Snaps went up during inventory when doors were opened a lot.	No	Reset thermometer, added cold packs, kept door shut, and checked temps in 1 hour.	Temperatures returned to OK range.	-25.7	-25.7	-18.2	50 min. NN

When Log Is Complete

A. Read and Acknowledge

- Write in full names and initials.
- The on-site supervisor must review the log and write in full name with signature.

REMEMBER: The Vaccine Coordinator is required to review logs weekly.

File and keep log for 3 years.